### United States Patent and Trademark Office

Vil.

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/09/2008

Todd A Kupstas Wolf Block Schorr & Solis Cohen 22nd Floor 1650 Arch Street Philadelphia, PA 19103 EXAMINER

SOTOMAYOR, JOHN B

ART UNIT PAPER NUMBER

3662

DATE MAILED: 01/09/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/579,582	05/17/2006	Jean-Marc Cortambert	NOV055-236673 .	3558

TITLE OF INVENTION: CRUCIFORM ANTENNA COMPRISING LINEAR SUB-ANTENNAS AND ASSOCIATED PROCESSING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	04/09/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	ed below or directed oth	ig the Patent, advance of the servise in Block 1, by (a	a) specifying a new corres	pondence address;	and/or	(b) indicating a sepa	rate "FEE	ADDRESS" for
CURRENT CORRESPONDI	•	ock 1 for any change of address)	Fee(	c) Transmittal This	s certifi	can only be used for icate cannot be used for such as an assignme ling or transmission.	or any other	r accompanying
22nd Floor	orr & Solis Cohen		I her State addr trans	Cert reby certify that thi es Postal Service w essed to the Mail smitted to the USP1	ificate s Fee(s ith suff Stop O (57	of Mailing or Trans.  Transmittal is being ficient postage for firs ISSUE FEE address.  7273-2885, on the d	mission ; deposited v it class mail above, or l ate indicate	with the United in an envelope being facsimile d below
1650 Arch Stree Philadelphia, PA								(Depositor's name)
· ····································								(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRM	MATION NO.
10/579,582 FITLE OF INVENTION	05/17/2006 : CRUCIFORM ANTEN	INA COMPRISING LIN	Jean-Marc Cortambert EAR SUB-ANTENNAS A	AND ASSOCIATE		OV055-236673 CESSING		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	D/	ATE DUE
nonprovisional	YES	\$720	\$300	\$0		\$1020	04	/09/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
SOTOMAYO	OR, JOHN B	3662	343-824000	•				
CFR 1.363).  Change of corresponded process form PTO/SE	ication (or "Fee Address' 2 or more recent) attach	nge of Correspondence	2. For printing on the part of the names of up to or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attornisted, no name will be	3 registered patent yely, e firm (having as a gent) and the name meys or agents. If r	attorn members of ur	era 2		
PLEASE NOTE: Unl recordation as set forti (A) NAME OF ASSIG	ess an assignee is identi h in 37 CFR 3.11. Comp GNEE	ified below, no assignee oletion of this form is NO	THE PATENT (print or type data will appear on the part a substitute for filing and (B) RESIDENCE: (CITY)	atent. If an assigno assignment. and STATE OR C	OUNT	RY)		
	are submitted: fo small entity discount p f of Copies	permitted)	o. Payment of Fee(s): (Plea	d. Form PTO-2038	is atta	ched.	ficiency, or	ŕ
a. Applicant claims	tus (from status indicated s SMALL ENTITY statu	s. See 37 CFR 1.27.	b. Applicant is no long	-				•
nterest as shown by the r	ecords of the United Sta	tes Patent and Trademark	Office.	approant, a rogic				
Authorized Signature				Date				<u>-</u>
This collection of informa in application. Confident ubmitting the completed his form and/or suggesti Sox 1450, Alexandria, V Alexandria, Vizzinia 223	tiality is governed by 35 application form to the ons for reducing this bur irginia 22313-1450. DO	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR (	on is required to obtain or re 1.14. This collection is esti- depending upon the indivi- e Chief Information Office COMPLETED FORMS TO	etain a benefit by the imated to take 12 m idual case. Any corr, U.S. Patent and 10 THIS ADDRESS.	re publi ninutes nments fradem SEND	ic which is to file (and to complete, including s on the amount of tir ark Office, U.S. Depa O TO: Commissioner	by the USI g gathering, ne you requirement of C for Patents,	PTO to process), preparing, and lire to complete Commerce, P.O. P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/579,582	05/17/2006	Jean-Marc Cortambert	NOV055-236673	3558
75	. 01/09/2008		EXAM	INER
Todd A Kupstas			SOTOMAYO	OR, JOHN B
Wolf Block Schore	& Solis Cohen		ART UNIT	PAPER NUMBER
22nd Floor 1650 Arch Street	0103		3662 DATE MAILED: 01/09/2003	8

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 176 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 176 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.